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QUERY CONTROL FORM				RTIS USE ONLY	
Application No.	09/182,446	Prepared by	NPB	Tracking Number	05091147
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JACKET

a. Serial No.	f. Foreign Priority	k. Print Claim(s)	p. PTO-1449
b. Applicant(s)	g. Disclaimer	l. Print Fig.	q. PTOL-85b
c. Continuing Data	h. Microfiche Appendix	m. Searched Column	r. Abstract
d. PCT	i. Title	n. PTO-270/328	s. Sheets/Figs
e. Domestic Priority	j. Claims Allowed	o. PTO-892	t. Other

SPECIFICATION

- a. Page Missing
- b. Text Continuity
- c. Holes through Data
- d. Other Missing Text
- e. Illegible Text
- f. Duplicate Text
- g. Brief Description
- h. Sequence Listing
- i. Appendix
- j. Amendments
- k. Other

MESSAGE

Claim 3 (originally claim 25) depends on a
cancelled claim 1 - original claim 1.

Please advise/connect claim dependency.

CLAIMS

- a. Claim(s) Missing
- b. Improper Dependency
- c. Duplicate Numbers
- d. Incorrect Numbering
- e. Index Disagrees
- f. Punctuation
- g. Amendments
- h. Bracketing
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- k. Other

RESPONSE

placing the substrate in an etching chamber;
providing an etchant gas comprising NH₃ into the etching chamber with a flow rate from about 300 sccm to about 800 sccm;
generating a plasma from the NH₃, which etches the organic dielectric layer; and
maintaining the substrate at a temperature between about 10° C to about 40° C during the etching of the organic dielectric layer.

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25. (Previously Presented) The method, as recited in claim 1, further comprising providing a bias power of between about 0 W and 100 W during etching of the organic dielectric layer.

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26. (Previously Presented) The method, as recited in claim 1*3*, further comprising providing a bias power of between about 0 W and 100 W during etching of the organic low-k dielectric layer.

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27. (Previously Presented) The method, as recited in claim 1*3*, further comprising:

placing an etch stop layer over the organic low-k dielectric layer;
placing a second organic low-k dielectric layer over the etch stop layer, wherein the second organic low-k dielectric layer is between the organic low-k dielectric layer and the hardmask.

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28. (Previously Presented) The method, as recited in claim 27, further comprising etching the second organic low-k dielectric layer with a first etch, wherein the first etch provides a bias power of between about 250 W to about 2500 W before selectively etching the organic low-k dielectric layer.